

10-30-06

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36981 7590 08/29/2006

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FISH & NEAVE IP GROUP
 ROPES & GRAY LLP
 1251 AVENUE OF THE AMERICAS FL C3
 NEW YORK, NY 10020-1105

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/672,901	09/26/2003	Kazi Asaduzzaman	174/280	9181

TITLE OF INVENTION: CLOCK DATA RECOVERY CIRCUITRY AND PHASE LOCKED LOOP CIRCUITRY WITH DYNAMICALLY ADJUSTABLE BANDWIDTHS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	11/29/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
BROWN, MICHAEL J	2116	713-500000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	FISH & NEAVE IP GROUP <u>1 ROPES & GRAY LLP</u>
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.		<u>2 Gall C. Gotfried</u>
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE
 Altera Corporation(B) RESIDENCE: (CITY and STATE OR COUNTRY)
 San Jose, California 95131-2006 CNEGAZ 00000072 061075 1067290101 FC:1501 1400.00 DA
 02 FE:0001 15.00 DAPlease check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date October 27, 2006

Typed or printed name Gall C. Gotfried

Registration No. 58,333

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Attorney Docket No. AL/280

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